

Amendments to the Specification:

[077] It should be noted that while the architecture illustrated in figure 3 is not strictly a client-server architecture, peer-to-peer architecture, or other distributed computing architecture, it can be made to simulate any or all of these architectures, even within the same collaborative session. Since all clients and services are endpoints, and since any endpoint can send a message to any other endpoint, a client can send a message to a service, e.g., as in a client-server architecture, a client can send a message to another client without involving an intermediate service other than the Media Switch, e.g., as in a peer-to-peer architecture, or a service can send a message to another service, e.g., as in a distributed computing architecture.

[078] For example, in an illustrative embodiment, a conference, a participant client can issue a conference control message to conference service 324, e.g. a message intended to lock the conference, and within the same session, send video data directly to the other participant clients that have asked to view the video data, without going through conference service 324. Further, conference service 324 can send a message to an audio conference feature running in a remote feature service 360.

[104] In step 710, presence service 412 can receive an address associated with the elected conference endpoint and create the conference session, in step 712. In step 714, the conference session created in step 712 can be authenticated, e.g., by authentication service 414. Then, in step 716, any administrative participants can be loaded.